

CLAIM REVISIONS

1 1. (original) For use in a digital cable set-top box capable of being
2 coupled to a television set, a removable circuit apparatus capable of being inserted
3 into a point of deployment (POD) host interface associated with said digital cable
4 set-top box, said removable circuit apparatus comprising:

5 a point of deployment (POD) module interface capable of mating with
6 said POD host interface; and

7 a RF transceiver coupled to said POD module interface capable of
8 receiving an incoming baseband signal from said digital cable set-top box,
9 upconverting said baseband signal to an outgoing RF signal, and wirelessly
10 transmitting said outgoing RF signal to at least one wireless communication device
11 proximate said digital cable set-top box and further capable of wirelessly receiving
12 an incoming RF signal from said at least one wireless communication device,
13 downconverting said incoming RF signal to an outgoing baseband signal, and
14 transmitting said outgoing baseband signal to said digital cable set-top box.

CLAIM REVISIONS

2. (original) The removable circuit apparatus as set forth in Claim 1 wherein said incoming baseband signal and said incoming RF signal comprise Internet protocol (IP) data packets.

3. (original) The removable circuit apparatus as set forth in Claim 2 further comprising:

a data processor coupled to said POD module interface and capable of transmitting to said digital cable set-top box at least one of an audio signal and a video signal capable of being displayed on a screen of said television set; and

a memory coupled to said data processor capable of storing a user POD application program executable by said data processor, where in said user POD application program is operable to cause said data processor to control operation of said RF transceiver.

4. (original) The removable circuit apparatus as set forth in Claim 3 wherein said data processor is capable of receiving user input signals from said digital cable set-top box.

CLAIM REVISIONS

5. (original) The removable circuit apparatus as set forth in Claim 4 wherein said user input signals comprise infrared signals detected by an infrared sensor associated with said digital cable set-top box.

6. (original) The removable circuit apparatus as set forth in Claim 3 further comprising a user interface coupled to said data processor capable of receiving user inputs from a user input device coupled to said user interface.

7. (original) The removable circuit apparatus as set forth in Claim 6 wherein said user input device comprises a keyboard.

8. (original) The removable circuit apparatus as set forth in Claim 6 wherein said user input device comprises a mouse.

9. (original) The removable circuit apparatus as set forth in Claim 3 further comprising a disk storage device capable of storing said user POD application program.

1 10. (original) The removable circuit apparatus as set forth in Claim 3
2 further comprising a disk storage device capable of storing at least one of audio

C:\My Documents\Anne\legal practice\Phillips\prosecution\us010192 -- 116.doc

4

CLAIM REVISIONS

3 files, video files, graphics files, and text files associated with said user POD
4 application program.

11. (original) The removable circuit apparatus as set forth in Claim 3
wherein said user POD application program further comprises a video game
program.

12. (original) The removable circuit apparatus as set forth in Claim 1
wherein said user POD application program further comprises an e-mail program.

1 13. (original) For use in a digital cable set-top box capable of being
2 coupled to a television set, a removable circuit apparatus capable of being inserted
3 into a point of deployment (POD) host interface associated with said digital cable
4 set-top box, said removable circuit apparatus comprising:

5 a point of deployment (POD) module interface capable of mating with
6 said POD host interface; and

7 a RF transmitter coupled to said POD module interface capable of
8 receiving an incoming baseband signal from said digital cable set-top box,
9 upconverting said baseband signal to an outgoing RF signal, and wirelessly

CLAIM REVISIONS

10 transmitting said outgoing RF signal to at least one wireless communication device
11 proximate said digital cable set-top box.

14. (original) The removable circuit apparatus as set forth in Claim 13 wherein said incoming baseband signal comprises Internet protocol (IP) data packets.

1 15. (original) The removable circuit apparatus as set forth in Claim 14
2 further comprising:

3 a data processor coupled to said POD module interface and capable of
4 transmitting to said digital cable set-top box at least one of an audio signal and a
5 video signal capable of being displayed on a screen of said television set; and

6 a memory coupled to said data processor capable of storing a user POD
7 application program executable by said data processor, wherein said user POD
8 application program is operable to cause said data processor to control operation of
9 said RF transmitter.

CLAIM REVISIONS

16. (original) The removable circuit apparatus as set forth in Claim 15 wherein said data processor is capable of receiving user input signals from said digital cable set-top box.

17. (original) The removable circuit apparatus as set forth in Claim 16 wherein said user input signals comprise infrared signals detected by an infrared sensor associated with said digital cable set-top box.

18. (original) The removable circuit apparatus as set forth in Claim 15 further comprising a user interface coupled to said data processor capable of receiving user inputs from a user input device coupled to said user interface.

19. (original) The removable circuit apparatus as set forth in Claim 18 wherein said user input device comprises a keyboard.

20. (original) The removable circuit apparatus as set forth in Claim 18 wherein said user input device comprises a mouse.

CLAIM REVISIONS

21. (original) The removable circuit apparatus as set forth in Claim 14 wherein said IP data packets comprise at least one of AM radio baseband signals and FM radio baseband signals.

22. (currently amended) A method for changing the functionality of a consumer electronics device, the device comprising a user interface for allowing a user to experience content and a set top box, the set top box comprising a POD module for converting content from a network format to a local format and vice versa, the method comprising:

- starting with the set top box coupled with a first POD module associated with a first functionality for the device, the first POD module having at least one wireless connections ~~with both the set top box and~~ with the network;
- removing the first POD module; and
- replacing the first POD module with a second POD module associated with a second functionality for the device, the second module also having at least one wireless connections ~~with both the set top box and~~ the network.

23. (previously presented) The method of claim 22, wherein one of the first and second functionalities is one of the group: television, e-mail, digital radio, and at

C:\My Documents\Anne\legal practice\Philips\prosecution\us010192 - 116.doc

CLAIM REVISIONS

3 least one video game; and the other of the first and second functionalities is a
4 different one of the group.

1 24. (previously presented) The circuit of claim 1, wherein the removable circuit
2 apparatus is adapted to enable a respective consumer electronics function for the
3 television set, so that changing between such apparatuses changes the function the
4 television set presents to a user.

25. (previously presented) The circuit of claim 24, wherein the removable circuit
apparatus is adapted to act as a security device enabling or blocking a specific data
service.

1 26. (previously presented) The circuit of claim 13, wherein the removable circuit
2 apparatus is adapted to enable a respective consumer electronics function for the
3 television set, so that changing between such apparatuses changes the function the
4 television set presents to a user.

CLAIM REVISIONS

27. (previously presented) The circuit of claim 26, wherein the removable circuit apparatus is adapted to act as a security device enabling or blocking a specific data service.